

### Abstract of the Disclosure

Disclosed is a method for registering network information in a mobile terminal using a smart card. The method includes the steps of: receiving system network set-up information into a mobile terminal from a wireless communication system; connecting a smart card in the mobile terminal and determining if there exists network set-up information in the smart card; storing the newly-acquired network set-up information in a network set-up information file stored in the smart card if there is no network set-up information present in the smart card; and comparing the existing network set-up information stored in the smart card with the newly-acquired system network set-up information obtained from a wireless communication system and updating difference between the existing network set-up information and the newly-acquired system network set-up information in the network set-up information file if there is the network set-up information present in the smart card."